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**Product Data Sheet**

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Product Name: Euphorbetin

Cat. No.: GC60827

**Chemical Properties**

Cas. No. 35897-99-5

SMILES O=C1C=CC2=C(C3=C(C(O4)=CC(O)=C3O)C=CC4=O)C(O)=C(O)C=C2O1Formula C<sub>18</sub>H<sub>10</sub>O<sub>8</sub>

M.Wt 354.27

Solubility DMSO : 7 mg/mL (19.76 mM; Need ultrasonic and warming)

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Euphorbetin, isolated from the ethyl acetate extract of the dried whole plants of *Viola yedoensis* Makino, exhibits anticoagulant activities[1].

[1]. Hai Yan Zhou, et al. A new dicoumarin and anticoagulant activity from *Viola yedoensis* Makino. *Fitoterapia*. 2009 Jul;80(5):283-5.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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